

To: Kelly, Jack (R3 Phila.)(Kelly.Jack@epa.gov); Werner, Lora(Werner.Lora@epa.gov); Larry Cseh(LCseh@cdc.gov)
Cc: Linden, melissa(linden.melissa@epa.gov); Gilbert, John(Gilbert.John@epa.gov); Jarvela, Steve(Jarvela.Stephen@epa.gov); Ioven, Dawn(Ioven.Dawn@epa.gov)
From: Markiewicz, Karl
Sent: Fri 1/17/2014 12:34:33 AM
Subject: Re: critical error on EPAOSC website for Elk River spill

He's from Johns Hopkins University based on email in signature box.

He's not asking about how many liters a person drinks/day but the mg/kg/day.
He doesn't understand what's involved in deriving an official RfD and other drinking water contaminants have MCLs - not RfDs.

The 1 ppm is for the mixture using 4-MCHM as the surrogate.

From: Kelly, Jack (R3 Phila.)
Sent: Thursday, January 16, 2014 7:25:29 PM
To: Werner, Lora; Markiewicz, Karl; Larry Cseh
Cc: Linden, melissa; Gilbert, John; Jarvela, Steve; Ioven, Dawn
Subject: Fw: critical error on EPAOSC website for Elk River spill

Lora, Karl, Larry.
Maybe we can call this man tomorrow. I have not looked at the website (I know, should have by now) to evaluate his claim but will do tomorrow. Will also try to see where he is employed. What the, I guess you didn't think about those folks who drink 100 gallons of water a day. Jack

From: Linden, melissa
Sent: Thursday, January 16, 2014 7:15:18 PM
To: Kelly, Jack (R3 Phila.)
Subject: Fw: critical error on EPAOSC website for Elk River spill

Hi Jack, since you are the environmental unit leader could you see if ATSDR or water contacts would have answers to the questions below.

Thanks!

From: Ex. 6 - Personal Privacy on behalf of Ex. 6 - Personal Privacy MHS
<Ex. 6 - Personal Privacy@jhu.edu>
Sent: Thursday, January 16, 2014 5:46:04 PM
To: Matlock, Dennis; Linden, melissa

Cc: kward@wvgazette.com; david.gutman@wvgazette.com; Bryan Bumgardner

Subject: critical error on EPAOSC website for Elk River spill

I'm writing to alert you that the website put up by EPA OSC for the WV spill incorrectly includes 2 links for information on Methylcyclohexane.

Unfortunately, this is not the chemical involved in the spill. It's actually a mixture containing 4-Methylcyclohexane Methanol, as your site correctly reports in the adjacent text.

Please remove these links ASAP -- their posting suggests either that EPA is deliberately trying to mislead the public or that its own staff are misled.

Please also tell me who at EPA was responsible for coordinating with CDC on the decision to approve a 1ppm for human consumption, and if you know whether it is EPA's intent that this limit to apply to the level of pure 4-MCHM or to level of "crude" 4-MCHM that actually spilled.

I'm also curious to know why EPA did not insist on setting an oral reference dose as it does for other drinking water contaminants instead of only setting a concentration limit. Is EPA really not concerned about the total amount of water containing 4-MCHM that people may drink per day?

Thank you.

Ex. 6 - Personal Privacy MHS
Consulting Toxicologist, CO Analyst
and Environmental Health Engineer

Ex. 6 - Personal Privacy

News Releases References Web Mapping (GIS)	Description	Category
	NIOSH International Format Methylcyclohexane http://www.cdc.gov/niosh/ipeshexp/4mch0923.html	References
	NIOSH Pocket Guide on Methylcyclohexane http://www.cdc.gov/niosh/npg/npgd0106.html	References